## METHOD AND APPARATUS FOR ECHO CANCELLATION IN AN ASYMMETRIC COMMUNICATION SYSTEM

## Abstract of the Disclosure

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A method and system for canceling echo signals originating from a transmitter at a predetermined data rate. The echo signals are received by a receiver at a different data rate. The echo system is configured to manipulate data rates of transmitted signals, and reconstruct echo signals for consideration by the receiver. In view of the band-limited nature of these echo signals, the invention intelligently reduces the computational complexity of reconstructing and canceling echo signals.

## **PATENT**

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